

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant::	Hagai Aronowitz	§	
		§	
Serial No.:	Not Known	§	Docket No.: INTL-0608-US
		§	(P11749)
Filed:	Herewith	§	
		§	
Title:	Decreasing Noise	§	
	Sensitivity In Speech	§	
	Processing Under	§	
	Adverse Conditions	§	

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Dear Sir:

Before examination of the application, please amend the application as follows:

In the Specification:

Please change the following paragraph on page 5, lines 7-17 as follows:

As described in more detail below, in operation, the noise compensation application 27, when executed in conjunction with the authentication database 29, may, in one embodiment, enable the processor-based device 10 to derive the distance measure as a relative distance measure between the two signal portions of the noisy speech signal by distributing the signal attributes across both the signal portions. In one embodiment, to derive the relative distance measure, the noise compensation application 27 receives training speech data including noise